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Do:

Amendment under Article 19 in PCT Application of Omnova

Solutions, Inc.

For:

DISPENSE AND CONTROL APPARATUS AND METHOD FOR COATING AN INJECTION MOLDED

ARTICLE

Appl. No. PCT/US03/33186; Filed 17 October 2003

Our Reference No.: OMNZ 2 00011 PCT

Dear Sir or Madam:

In accordance with PCT Rule 46, Applicant submits herewith 2 replacement sheets, pages 16 and 16a, to replace originally submitted page 16, in connection with the above-identified matter. No new matter has been added by these amendments. The replacement sheets are provided in triplicate form.

New claims bearing numbers 11-14 have been added.

Respectfully submitted,

Fay, Sharpe, Fagan, Minnich & McKee, LLP

April /3, 2009 Date

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Agents for Applicant Omova Solutions, Inc.

Enclosures (x3)

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REPLACEMENT SHEET

-16-

10. An apparatus for injection molding and in-mold coating an article, said apparatus comprising:

at least two mold members (12,14) defining a mold cavity (16);

means (30) for injecting a molten resin into a mold cavity (16) to form a molded article therein;

means (32) for injecting a coating composition into the mold cavity (16) and onto the molded article; and

means for determining when at least a surface to be coated of the molded article has reached a modulus sufficient to support said coating composition.

- 11. The method of any one of claims 1-9 further comprising the step of recording data about said in-mold coated article including at least one of (i) the elapsed time from said step of injecting the molten resin into the molding cavity (16) until said coating composition is injected into the molding cavity (16), (ii) the pressure of the molding cavity (16) when said coating composition is initially injected into the molding cavity (16), and (iii) the temperature in the molding cavity (16) when said coating composition is initially injected into the molding cavity (16).
- 12. The method of claim 11 further comprising the step of transferring said recorded data to a remote location.
- 13. The method of any one of claims 1-9 and 11-12 further comprising the steps of:

using a package code reader for obtaining information on the in-mold coating composition from a container holding the in-mold coating composition; and

recording said obtained information on the in-mold coating composition.

REPLACEMENT SHEET

-16a-

14. The method of any one of claims 1-9 and 11-13 further comprising the steps of:

providing a user interface wherein a user is presented with a plurality of part icons corresponding to a plurality of in-mold coated articles; and

selecting a specific part icon from said plurality of part icons that corresponds to a specific one of said plurality of in-mold coated articles; and

presetting at least one in-mold coating parameter based on said selected part icons.